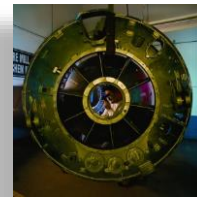
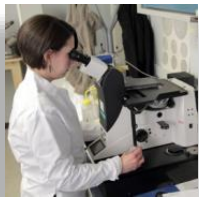


Community Meeting
May 25, 2016



Why We're Here Tonight

- **Community concerns about clean air and water**
- **We are working on these issues every day as part of our commitment to responsible manufacturing practices**
- **It's our responsibility to keep our employees and neighbors safe**
- **We appreciate your questions and the opportunity to share what we are doing**

What We'll Talk About

- **What we make**
- **Safety and the environment**
- **Building relationships**
- **Improved communication with neighbors**

Founded in Portland, Oregon

- PCC began in Portland in 1956, making chainsaw teeth
- Today we make flight-critical parts that ensure the safety of air travel worldwide, including the NASA space program
- Also produce medical devices, such as hip and knee replacements
- Nearly 2,800 employees in Portland area



Our Metal Alloys

- **Alloys = mixture of metals, specified by our customers and designed for maximum strength and durability**
- **Primary alloys are nickel/chromium and titanium**
- **Alloys are low-toxicity**
 - **Not readily absorbed in the body**
 - **Low potential for health risk**



Our Metal Alloys

Our alloy recipes do not include:

- **Cadmium**
- **Arsenic**
- **Lead**
- **Thorium**
- **Hexavalent chromium**
 - **A small amount is generated as a result of a few of our processes**
 - **Our controls capture 99% of all chromium dust**

Extensive Controls To Protect Air Quality

- **The Large Parts Campus (Johnson Creek Blvd) has 33 separate fabric filtration units to control dust**
 - **Called “baghouses”**
 - **Best available control technology for metal dust removal**



New Air Control Upgrades

- **Newly installed upgrades to air control equipment had been planned for several years**
 - **Construction notices filed February 19**
 - **First HEPA filter installed March 24**
 - **Air control upgrades completed on May 1.**
- **Today, virtually all dust flows through one or more filters**
- **These new controls capture +99.9% of particulate**



Protecting Water Quality

- **Process wastewaters flow to city sewer for treatment... not Johnson Creek**
- **PCC is improving and expanding the filter system to clean stormwater that flows off-site into the storm sewer and Johnson Creek.**
- **Filters are designed to remove PCBs, organics, metals and total dissolved solids**



Third-Party Verification Of New Controls

- Hired independent testing company, TRC Solutions, to verify new air control equipment working as designed
- DEQ reviewing test plan submitted on May 20
- Neighborhood representatives and DEQ to be invited to witness testing in late June
- Test results will be shared on our website, pccstructuralscommunity.com, in August



Building Relationships

- Our next community meeting will be in September at a local school
- Information, updates posted on pccstructuralscommunity.com
- Email us: community@pccstructurals.com

Thank You

